BADU ECO FUTURE WE.

BADU Eco Future

Article number 2106000038

Product page https://www.speck-neos.medienreaktor-kunden.de/en/p/badu-eco-future-2106000038



Description

A world first made from bio-based plastic. Innovation combined with design and maximum sustainability.

Areas of use

Swimming pool water circulation in filter systems, which can be installed a maximum of 3 m above or below the water level.

Version

Close-coupled pump with integrated fiber catcher. Bellows mechanical seal mounted on a plastic impeller hub. The motor or pump shaft does not come into contact with the circulating water. Electrically isolated. Fiber catcher capacity approx. 3 l Suction screen mesh size approx. 2.2 x 2.2 mm

Material short text

BADU Eco Future, 1~, 1,10 kW

Technical data

Hydraulic power

Flow rate	31 m³/h
Head (min.)	20.3 – 207.002 mWS

Motor & drive

Speed (max.)	600 – 3,000 min-1
Motor phases	1~
Degree of protection	IP 55
Insulation class	F

Electrics

Power input P_1 (max.)	0.03 – 1.4 kW

Power output P_2 (max.)	0.01 – 1.1 kW
Voltage (max.)	1~ 230 V
Frequency	50 Hz

General / Product features

Product range	BADU Premium, BADU Green
Certification	TÜV, Green

Filtration

Lint catcher capacity	3 l

Connections & piping

Connection, inlet / suction side	63 mm
Connection, discharge side	63 mm
Recommended suction line diameter	63 mm
Recommended discharge line diameter	63 mm

Acoustics

Sound pressure level (min.)	35.9 – 65.3 dB[A]

Operating conditions & water

Ambient temperature (min.)	40 ° C
Total salt concentration	5 g/l

Dimensions & logistics

Product length	602 mm
Net weight	11 kg
Customs tariff number	84137051